**PATENT** 

SAN 10/551.302

IN THE UNITED STEETES PATENT AND TRADEMARK OFFICE

Applicant:

**FRIESEN** 

Examiner:

Unknown

erial No.:

10/551,302

Group Art Unit:

1614

Filed:

September 27, 2005

Docket No.:

12695.0015USWO

Title:

MODULATION OF CELL DEATH

**CERTIFICATE UNDER 37 CFR 1.10**:

"Express Mail" mailing label number: EV 841294884 US

Date of Deposit: September 3,2006

I hereby certify that this paper or fee is being deposited with the U.S. Postal Sevice "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

By:\_\_\_\_

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. Enclosed for the Examiner's information is a copy of the International Search Report. At least some of the references were cited in an International Search Report mailed September 29, 2004.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. §1.98(a)(2). Because this application was filed after June 30, 2003, copies of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)):

An English abstract has been provided for Patent EP 0 282 696 A2 which was published in German.

An English abstract has been provided for Patent SU 1808326 A1 which was published in Russian.

An English abstract has been provided for Patent JP 9-221425 which was published in Japanese.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

23552
PATENT TRADEMARK OFFICE

Dated: 5 ept. 25,2006

MERCHANT & GOULD P.C.

P.O. Box 2903

Minneapolis, Minnesota 55402-0903

(612) 3*B***Z**-**3**30**Q** 

Brian R. Dorn Reg. No. 57,395

BRD/ncb

Date Mailed: September 25, 2006

FORM 1449* INFORMATION DISCLOSURE STATEMENT	Docket Number: 12695.0015USWO	Application Number: 10/551,302	
IN AN APPLICATION (Use several sheets if necessary)  SEP 2 5 20	Applicant: FRIESEN  Filing Date:	Group Art Unit:	
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		·		J.S. PATENT DOCUMEN	TS		,	
EXAMINER INITIAL	DOCUM	ENT NO.	DATE	NAME	CLASS	SUBCLASS		G DATE OPRIATE
	6,051,587	4	04-2000	Dakashinamurti et al.				
	6,043,259		03-2000	Dhalla et al.				
	6,339,085	В1	01-2002	Haque				
			FOF	REIGN PATENT DOCUM	ENTS			<del></del>
	DOCUM	ENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	0 282 696	A2 -	09-1988	EPO			Abstract	
	0 379 936	A2 ·	08-1990	EPO				
	9-221425		08-1997	Japan			Abstract	
	1808326 A	1 .	04-1993	Soviet Union			Abstract	
	98/32429		07-1998	WIPO				
	00/53606	•	09-2000	WIPO				
	00/057863	•	10-2000	WIPO				
	01/03682 A	N2 ·	01-2001	WIPO				
	01/64692 A	A1 -	09-2001	WIPO				
		OTHER	DOCUMENT	S (Including Author, Title, I	Date, Pertinent I	Pages, Etc.)		
		Berge et al	. "Pharmaceuti	cal Salts", Journal of Pharma	aceutical Scienc	es, Vol. 66 No. 1,	(1997) p. 1-1	9
				ffects of Pyridoxal Phosphat ournal of Neurochemistry, J				in Culture
		Ishaque, et al. " Role of Vitamins in Determining Apoptosis and extent of Supression by bcl-2 during Hybridoma Cell Culture", Apoptosis, Vol. 7, No. 3, June 2002						
		Namazi M.R. " Pyridoxal 5-Phosphate as a Novel Weapon against Autoimmunity and Transplant Rejection", The FASEB Journal, 17 (15), P. 2184-2186 (2003)						
		Nathan "P	oints of Contro	ol in Inflammation", Nature,	Vol 420, Decen	nber 2002, p. 846	-852	
				vridoxal phosphate administrates service, (1997) 135(4), A		tus C virus RNA i	n patients with	hepatitus

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

Date Mailed: September 25, 2006

FORM 1449* INFORMATION DISCLOSURE STATEMENT	Docket Number: 12695.0015USWO	Application Number: 10/551,302			
IN AN APPLICATION	Applicant: FRIESEN				
Use several sheets if necessary) SEP 2 5 2006	Filing Date:	Group Art Unit:			
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Sawaki et al. "Effect of pyridoxal phosphate on C" Chemical abstracts service, (1998) 136(5), A		/-RNA In patients with hepatitus type			
	Yamashima et al. "Neuroprotective Effects of Pyridoxal Phosphate and Pyridoxal against Ischemia in Monkeys" Nutritional Neuroscience, 4(5), 389-397 Coden: NNINFE; ISSN: 1028-415X, 2001, XP008033483				

23552
PATENT TRADEMARK OFFICE

EXAMINER DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.





PATENT TRADEMARK OFFICE

**FRIESEN** 

10/551302

September 27, 20

Confirmation Unknown

No.:

Due Date:

Title:

N/A MODULATION OF

Group Art Unit:

Examiner:

1614

Unknown

12695.0015USWO Docket:

Notice of Allow. Date:

N/A

**CERTIFICATE UNDER 37 CFR 1.10:** 

"Express Mail" mailing label number: EV 841294884 US Date of Deposit: Deptember 25, 2006

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Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

We are transmitting herewith the attached:

Transmittal Sheet in duplicate containing Certificate of Mailing

☐ Information Disclosure Statement, Form 1449, 17 Reference(s)

Other: International Search Report

Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees of credit everpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

> Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903 612.332.5300

Name: Brian R. Dorn Reg. No.: 57,395

BRD/ncb